

REMARKS

Applicant thanks the Examiner for the telephonic interview conducted on March 22, 2006 wherein the rejection to the claims raised in the Office Action dated December 15, 2006 was clarified, and submit herewith their response to the Office Action.

The present application includes claims 1-14. Claim 1 was amended. Claims 11-18 are new.

Claims 1-10 stand rejected under 35 USC 103(a) as being unpatentable over McClelland et al. in view of Coburn.

Applicant has amended claim 1 to include the limitation of the external link comprising a data link supplying DC power to the transmission circuitry. Further to the interview applicants believe that this limitation assists in clarifying the differentiation of the claim from the prior art. Both McClelland and Coburn relate to electrical meters for home use where an external link comprising a data link and supplying DC power would not be used.

The dependent claims are allowable at least by virtue of their parent claim. Nevertheless, at least some of the claims add further patentability over the prior art.

For example claim 3 requires that the connection between the body and the base socket is a quick electrical connection. This is not taught or suggested by McClelland. In McClelland, the connection between the meter 12 and recorder 16 is through connectors 41 and 42 which are not quick connectors.

Claim 10 requires that the conversion circuit component comprises a third plurality of contacts for interaction with an external programmer. This is not taught or suggested by McClelland. In McClelland, the only contacts provided are for interaction with the recorder 16 or the load 24.

New claim 11 requires that the external link comprises a 4-20 mA link. Applicant submits that a 4-20 mA link is not in use with electrical meters such as McClelland and Coburn.


Applicants have added method claims 14-18 in order to clarify the industrial setting of the invention.

In view of the above remarks, applicant submits that the claims are patentable over the prior art. Allowance of the application is respectfully awaited. If the Examiner does not agree regarding one or more of the claims, but is of the opinion that a telephone conversation may forward the present application toward allowance, applicants respectfully request that the

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Examiner call the undersigned at 1 (877) 428-5468. Please note that this is a direct *toll free* number in the US that is answered in the undersigned's Israel office. Israel is 7 hours ahead of Washington.

Respectfully submitted,
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